

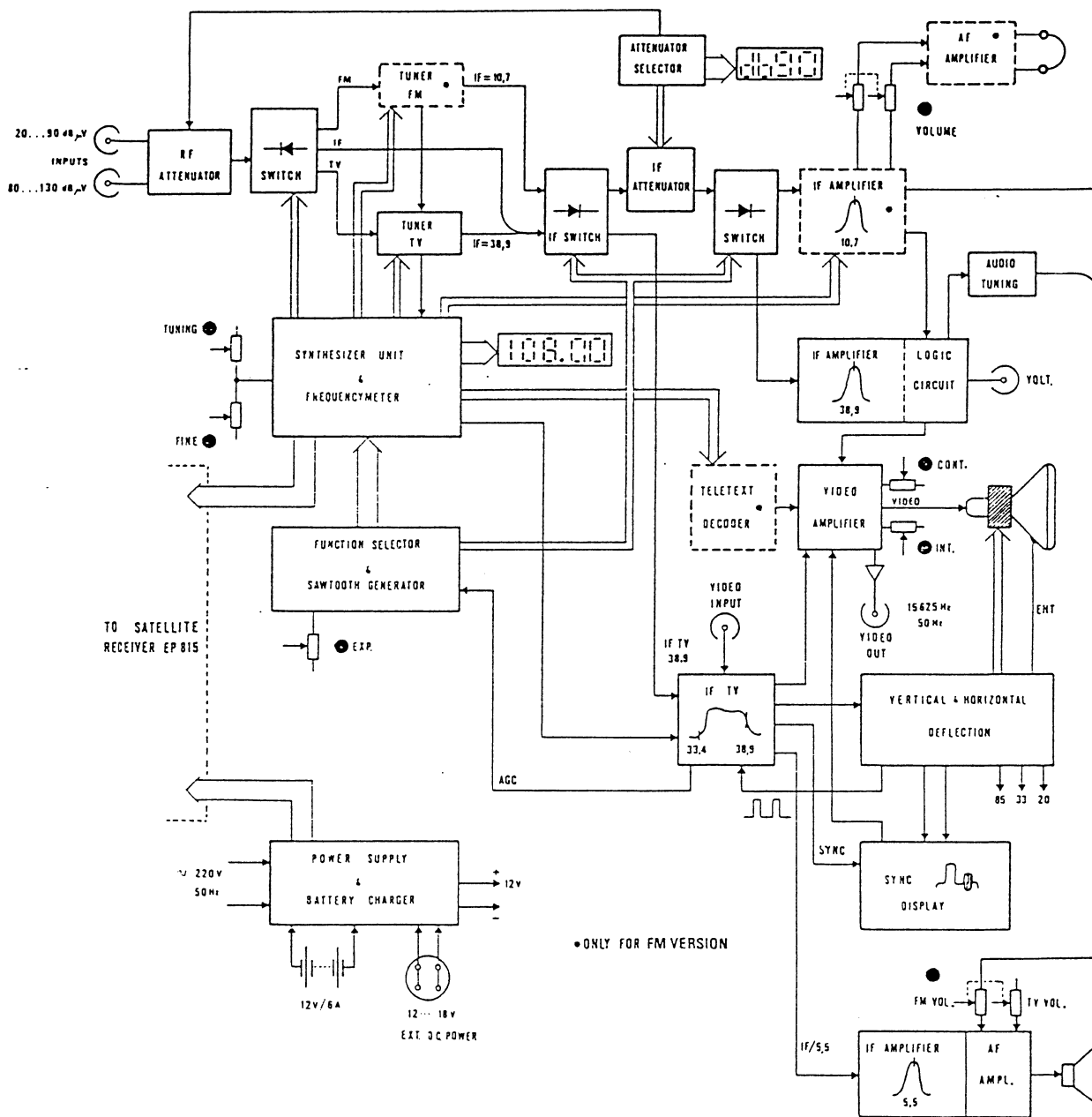


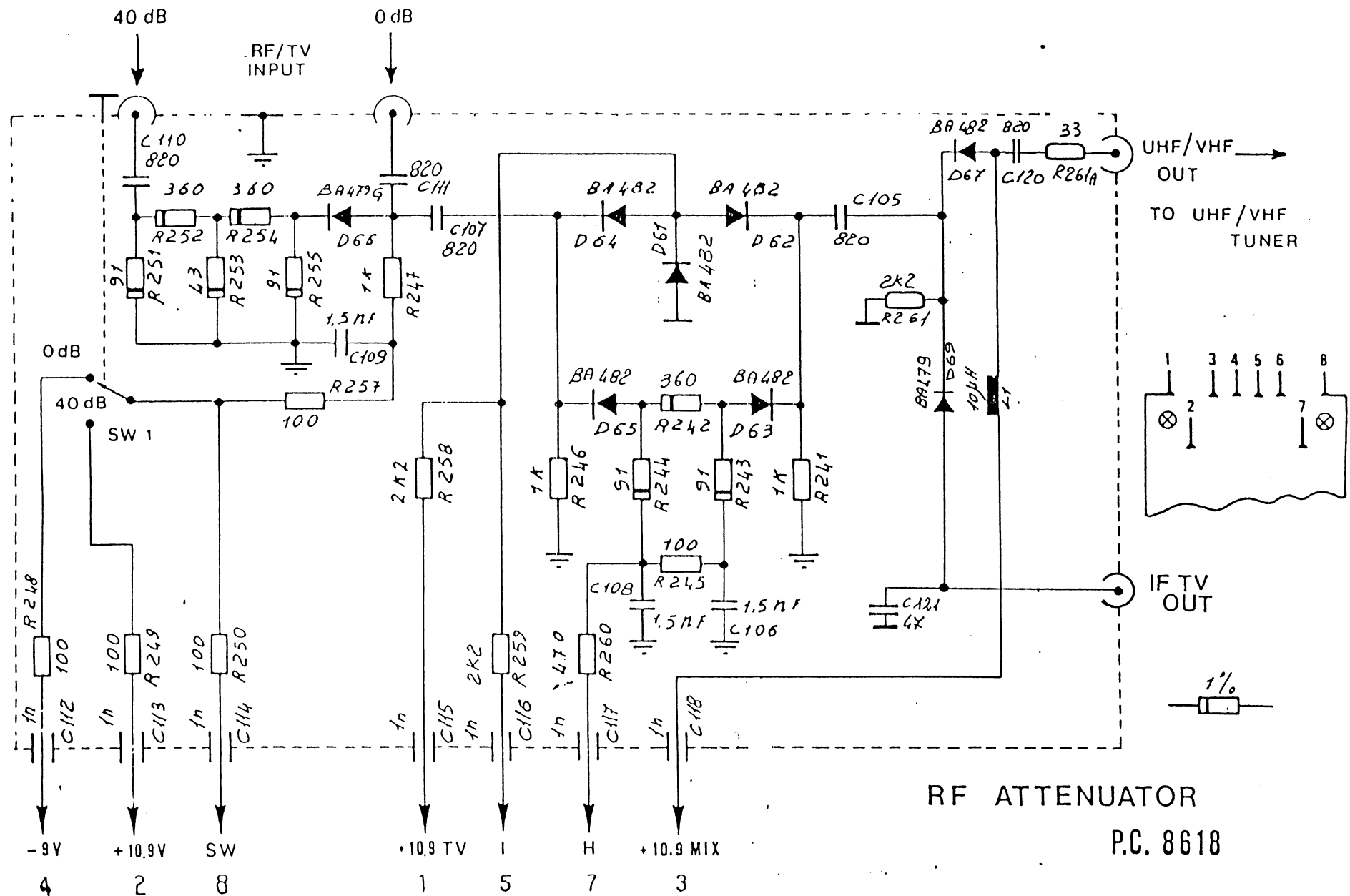
TV FIELD STRENGTH METER

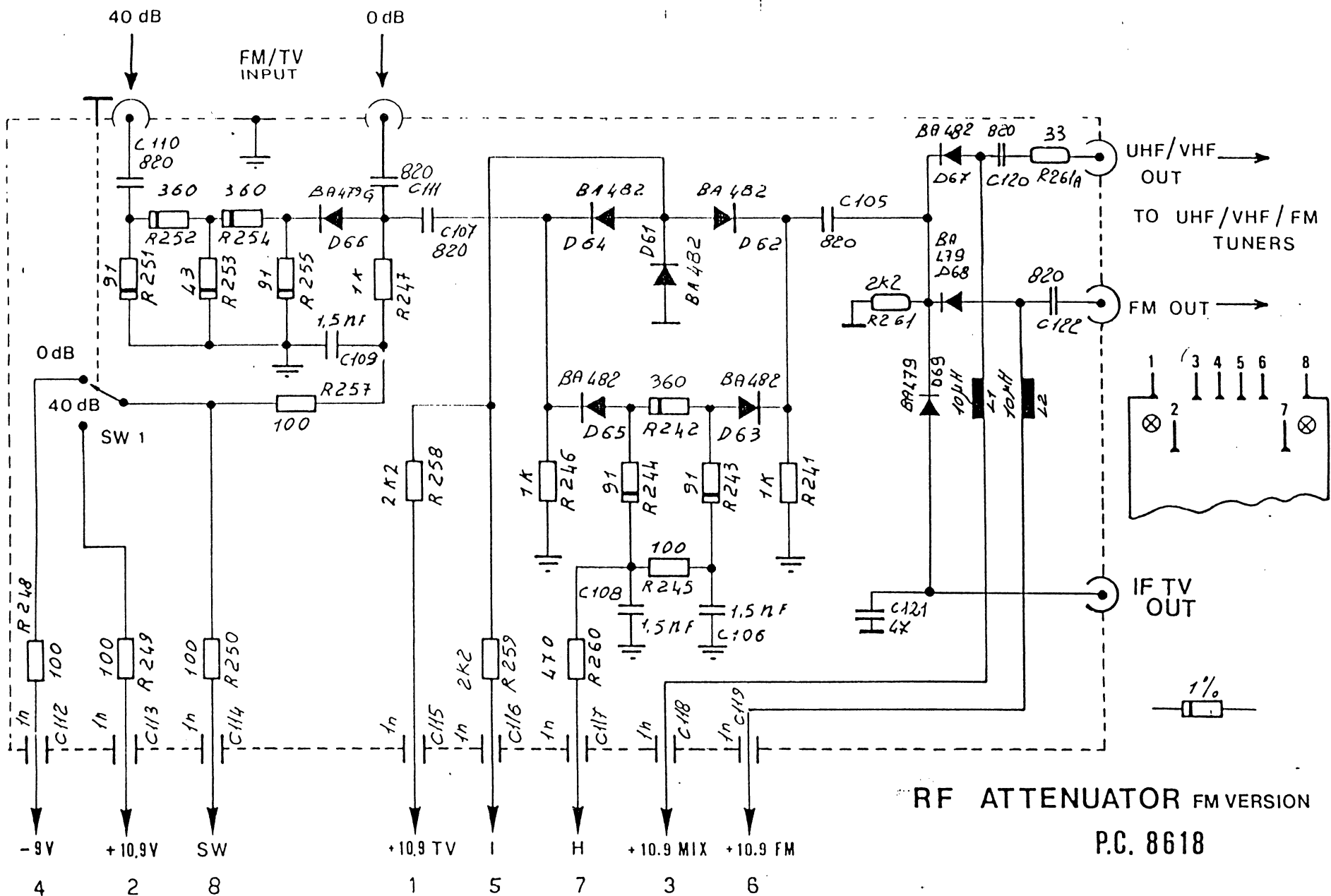
APM 742

SERVICE MANUAL

BLOCK DIAGRAM



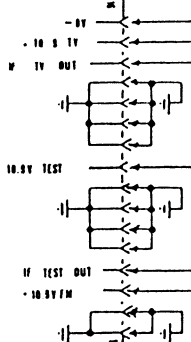




- 100 V (H W)
- 10 % INTERBAND
- 10 V (I V)
- AGC IN
- 0 dB
- 10 dB
- 20 dB
- 30 dB

} • 10 V

- 10 V TEST
- 10 V FM
- 10 V TV
- 9 V
- 10 V MIX
- 10 V (H)
- TUNING VOLTAGE
- 0
- 10 V (V)



PC 9259

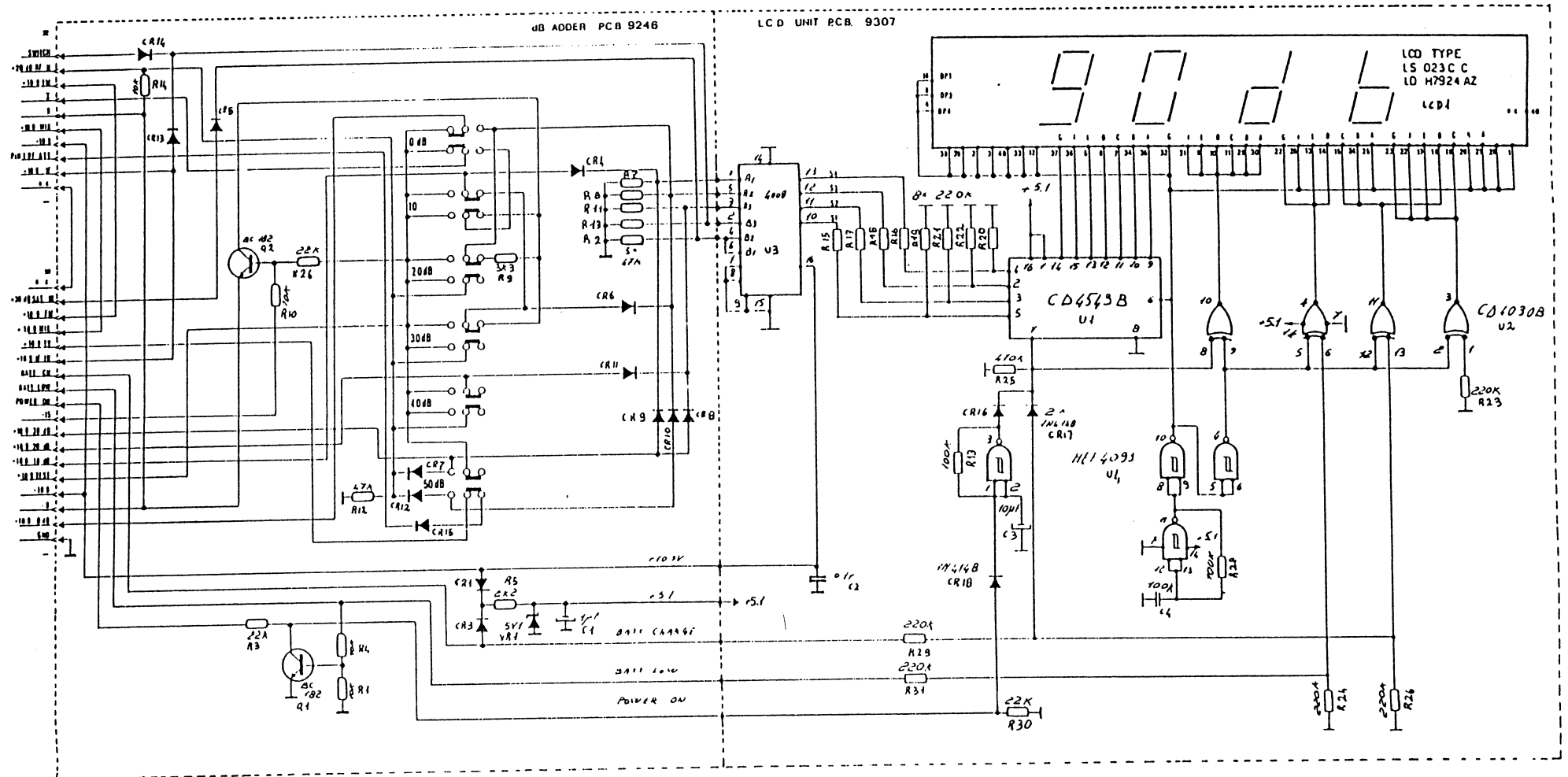


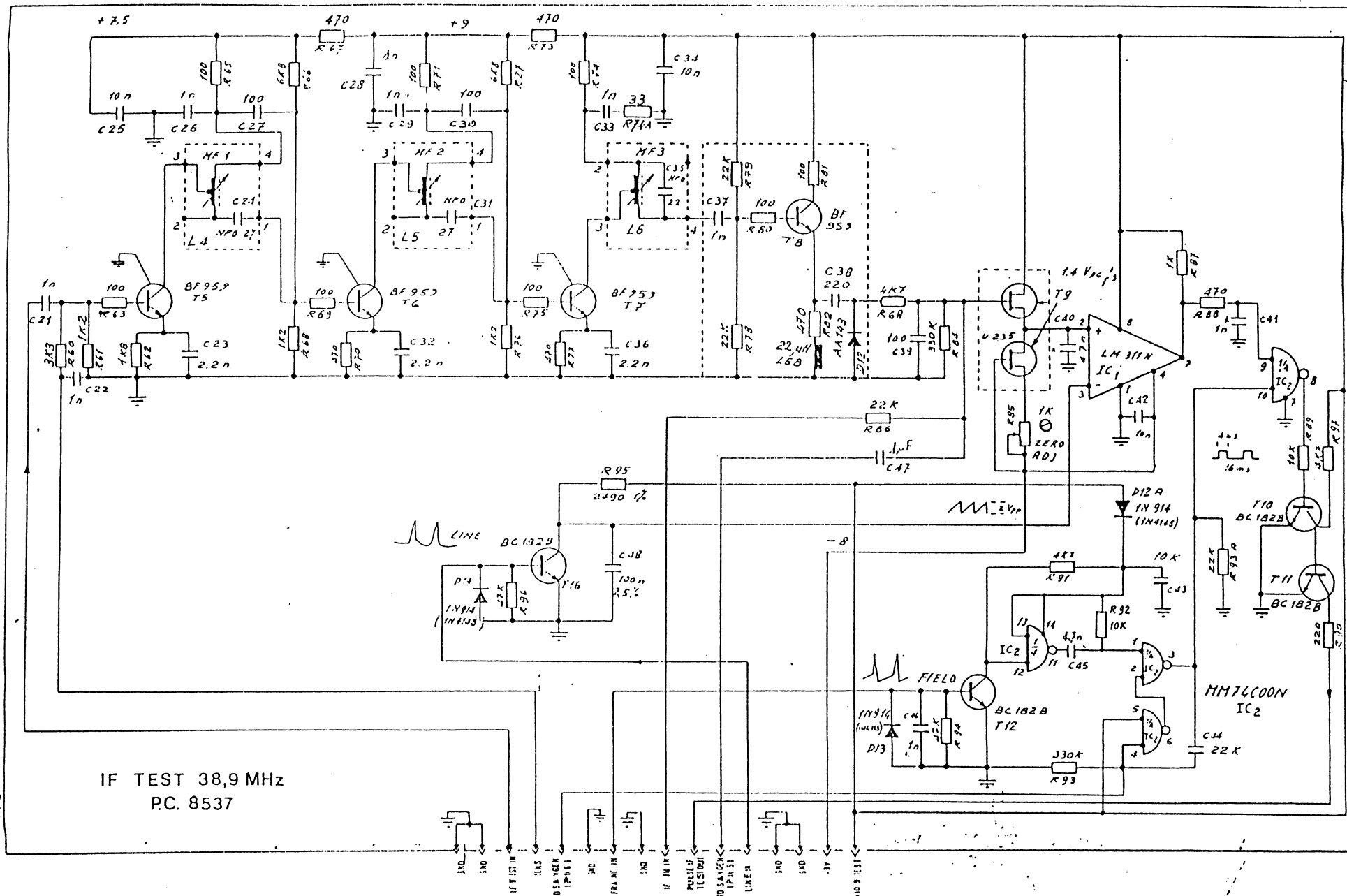
PC 9116 .



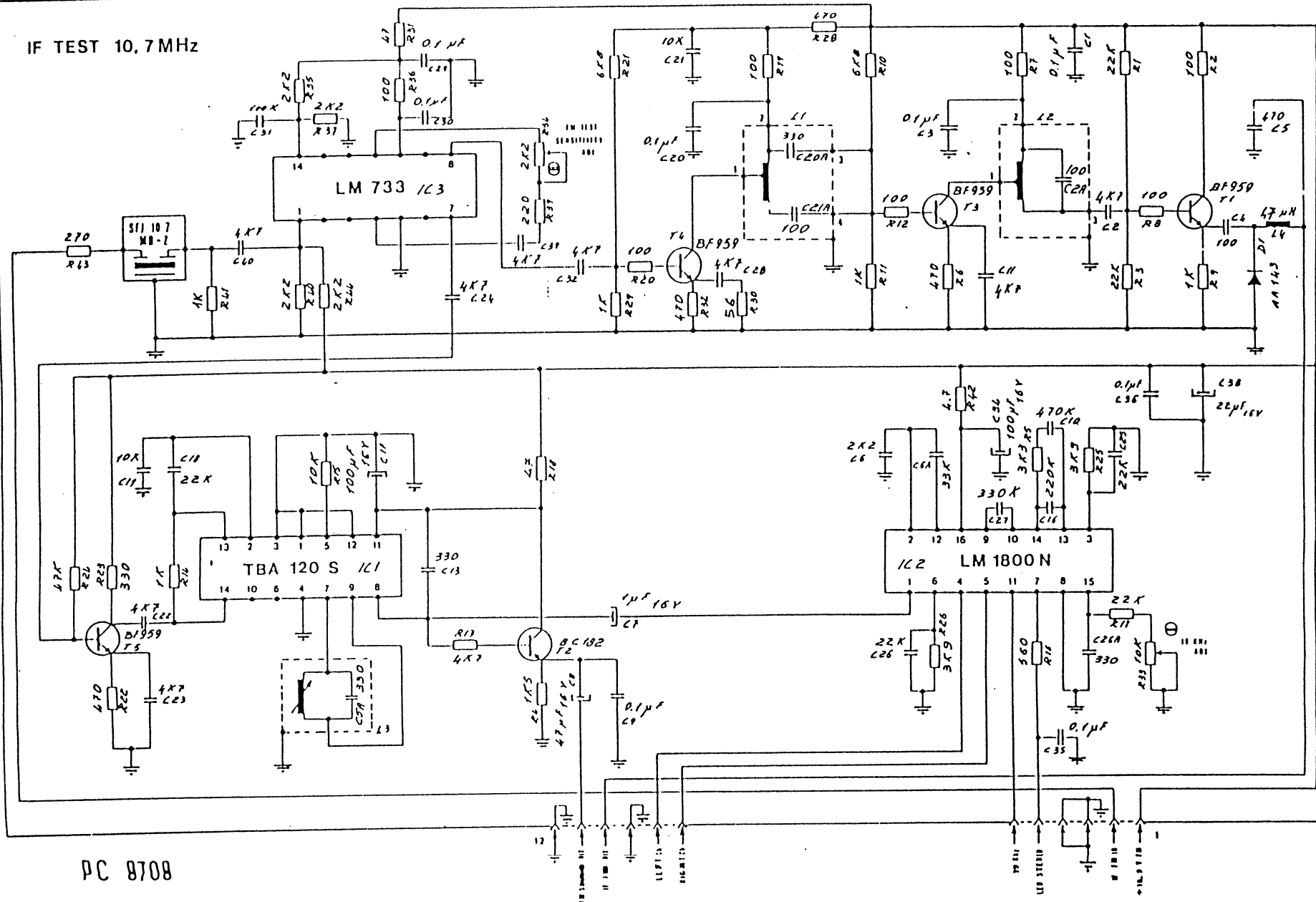
dB ADDER & L.C.D. INDICATOR

➤ All Diodes IN4148

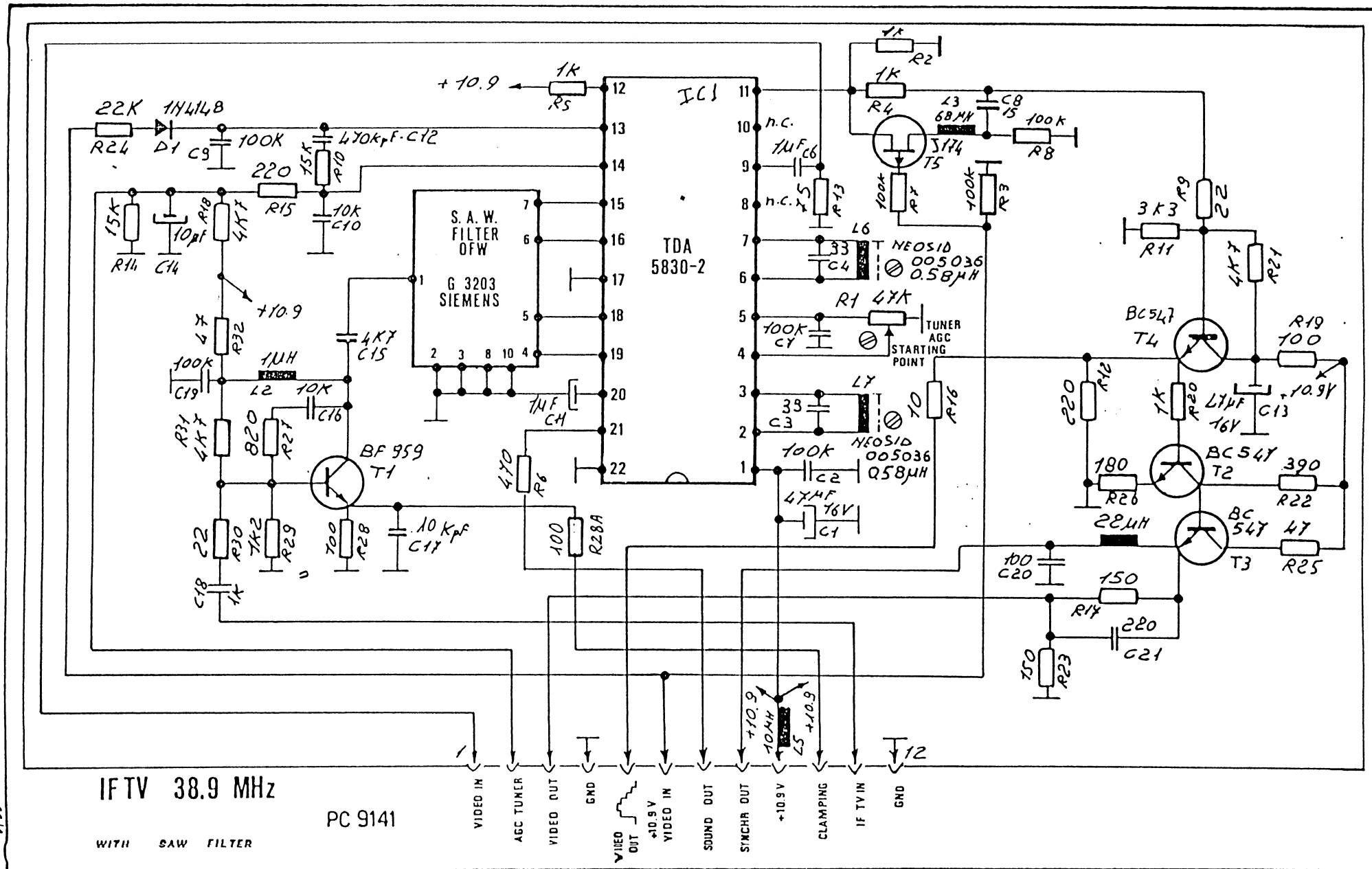




IF TEST 10.7 MHz

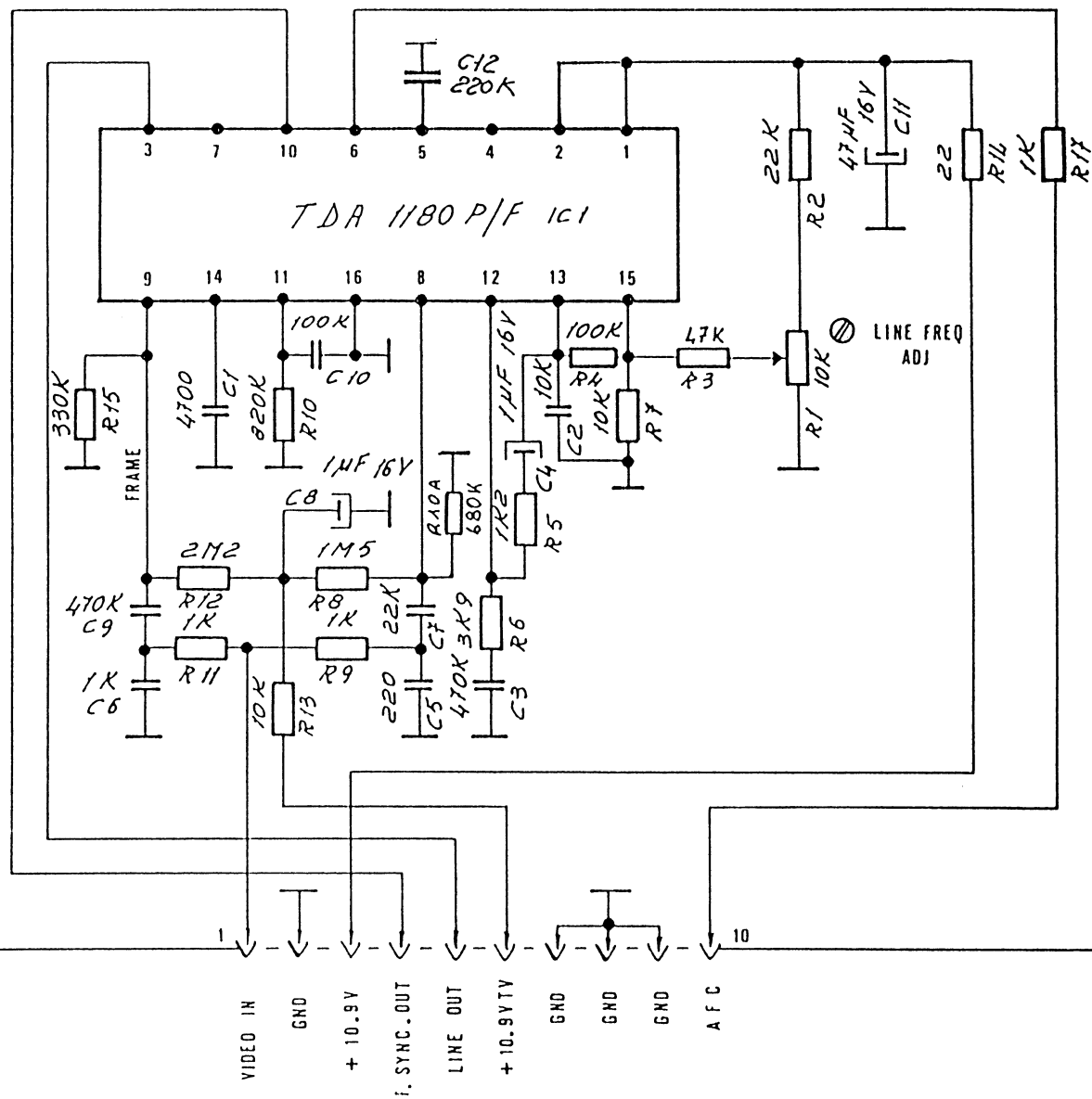


PC 8708



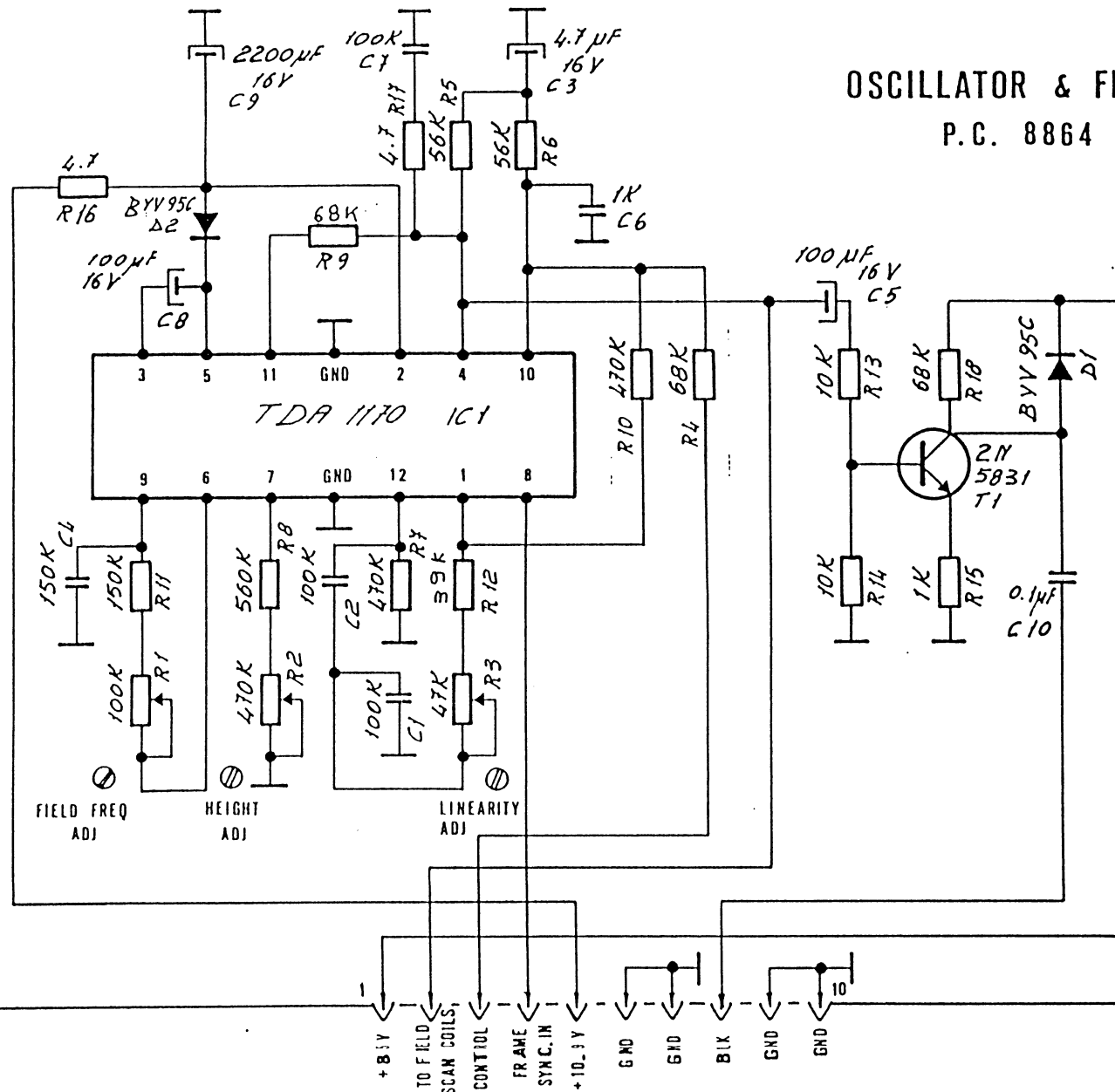
SYNCH SEP & LINE OSCILLATOR

P.C. 8865



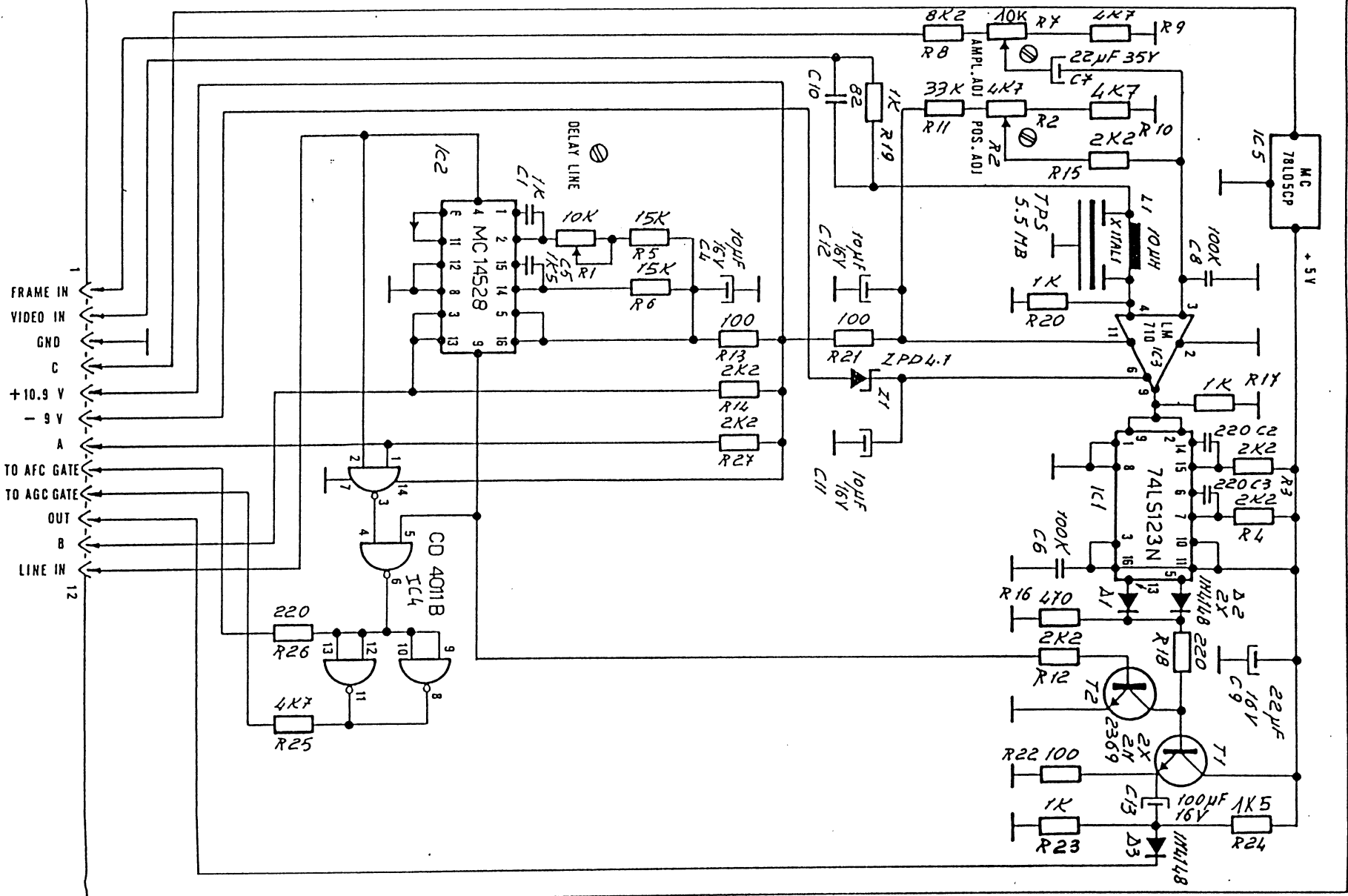
OSCILLATOR & FIELD OUT

P.C. 8864

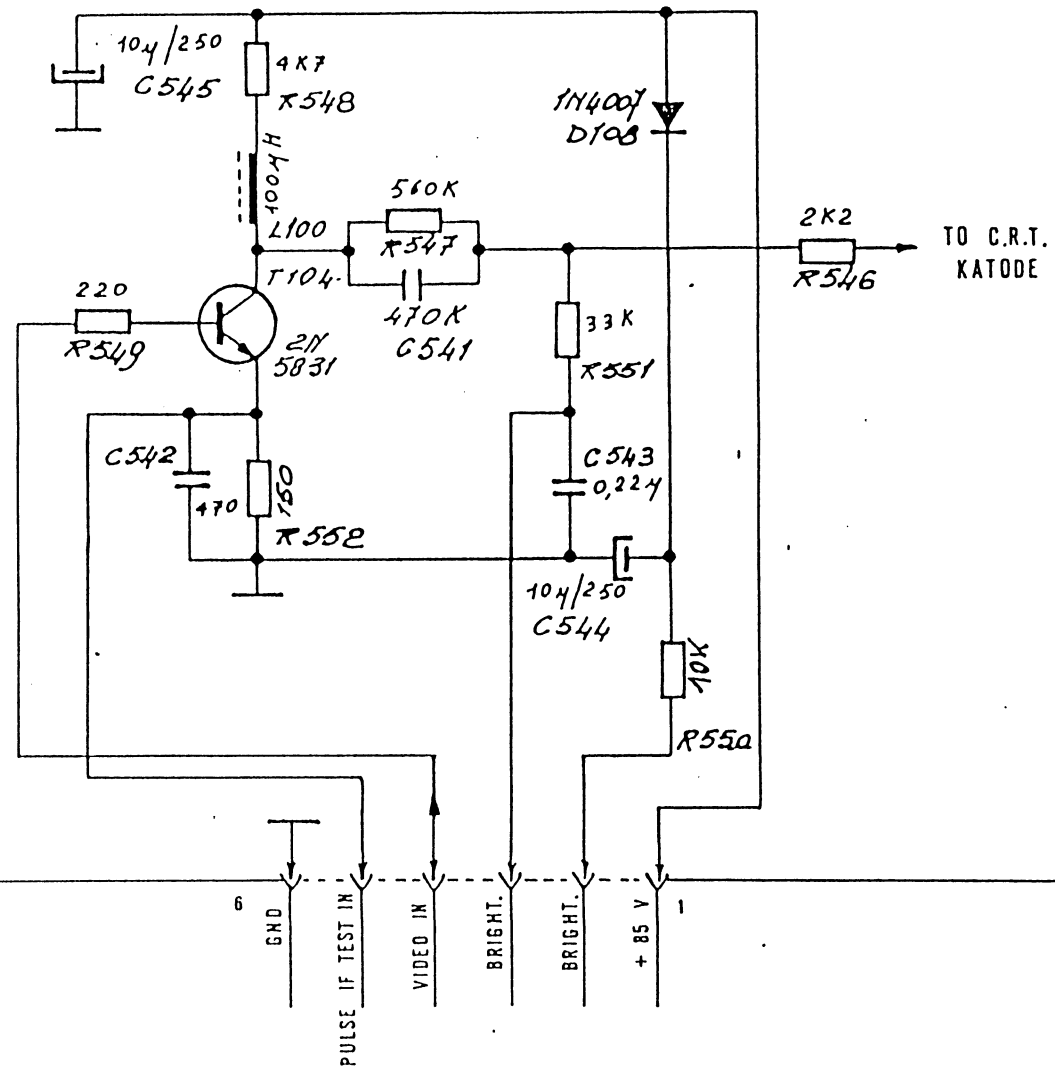


LINE SYNCH. DISPLAYER

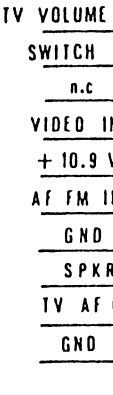
PC 9212



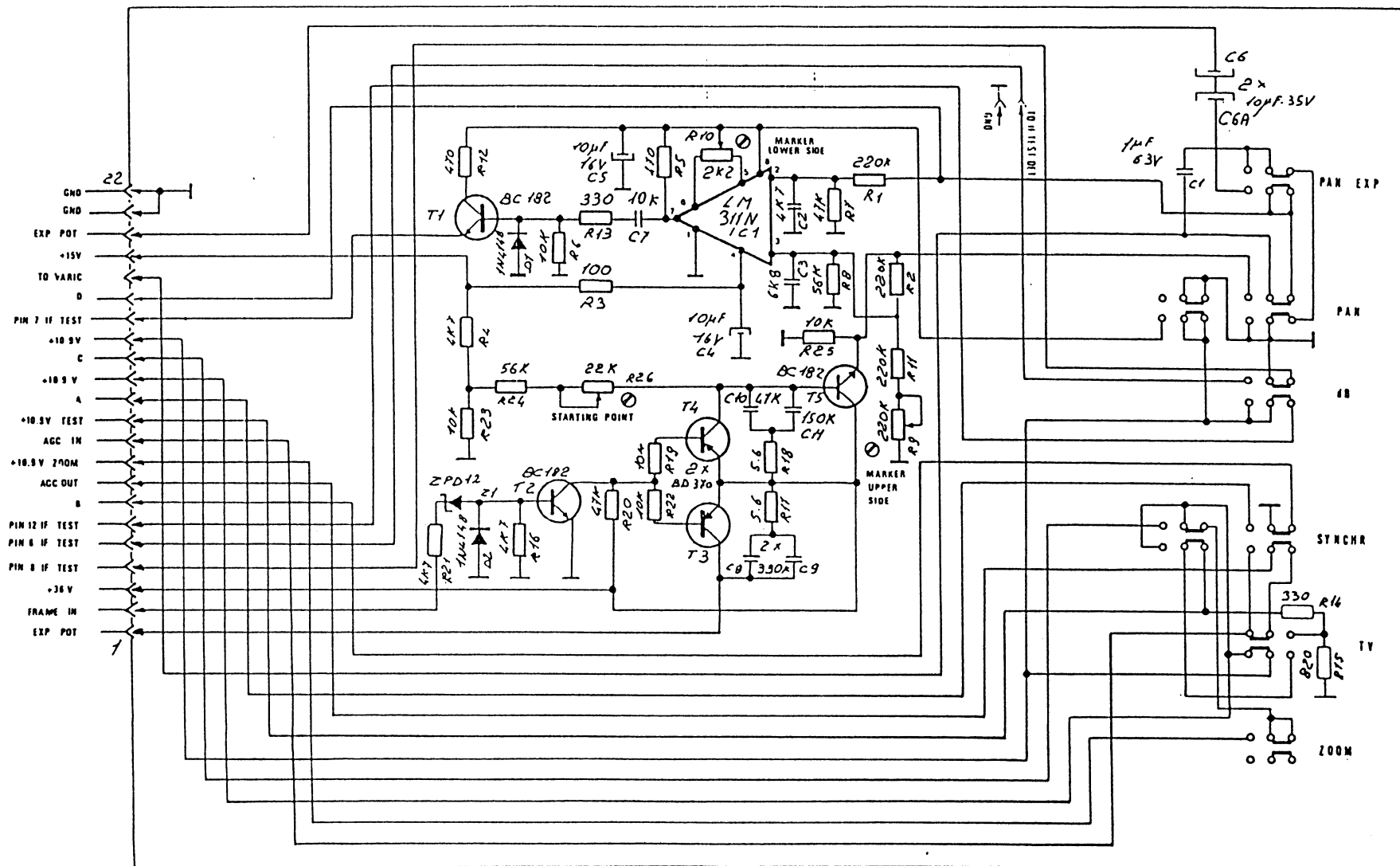
VIDEO - OUTPUT
PC 8607



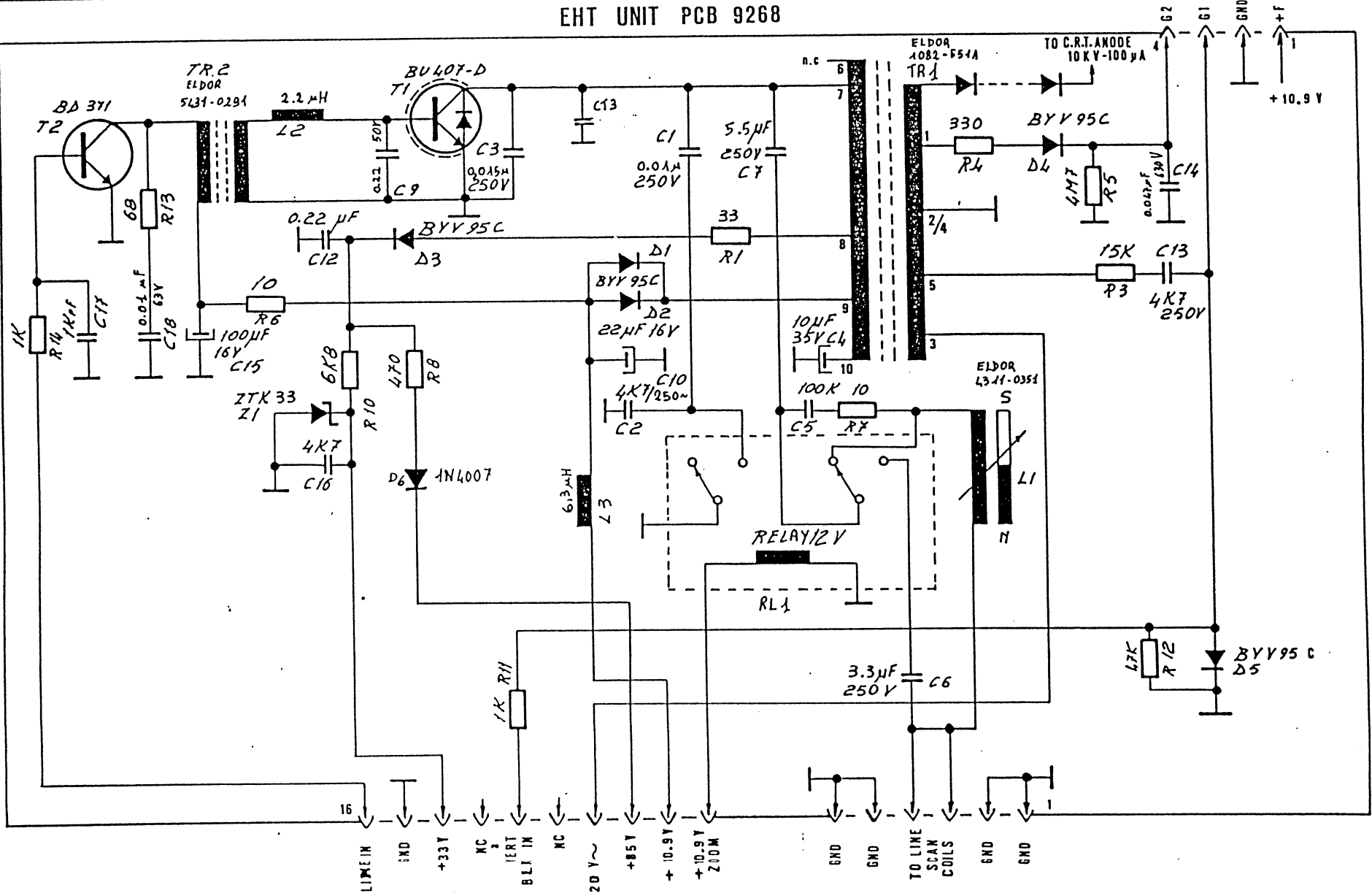
P.C.9070

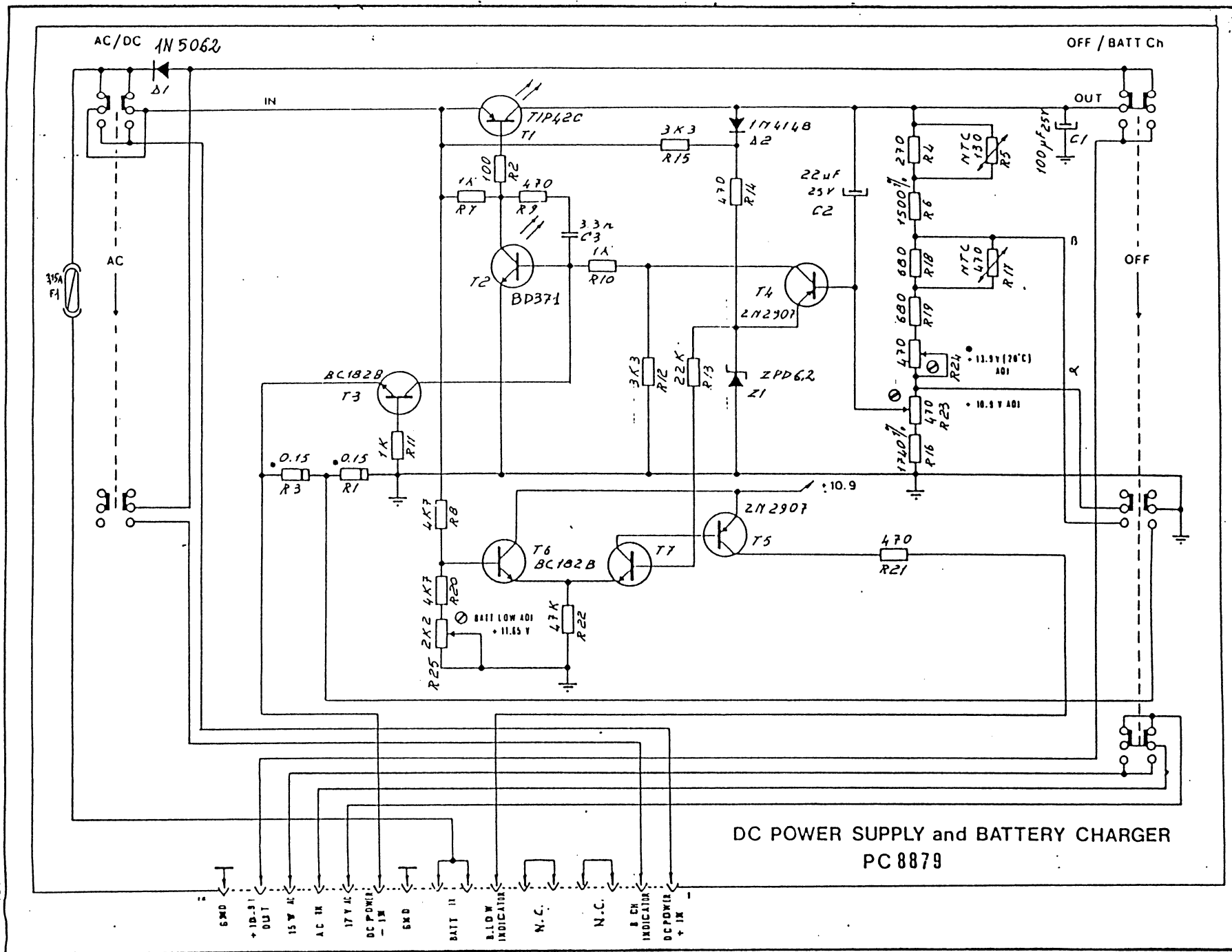


FUNCTIONS SELECTOR & SAWTOOTH GENERATOR PC 9357



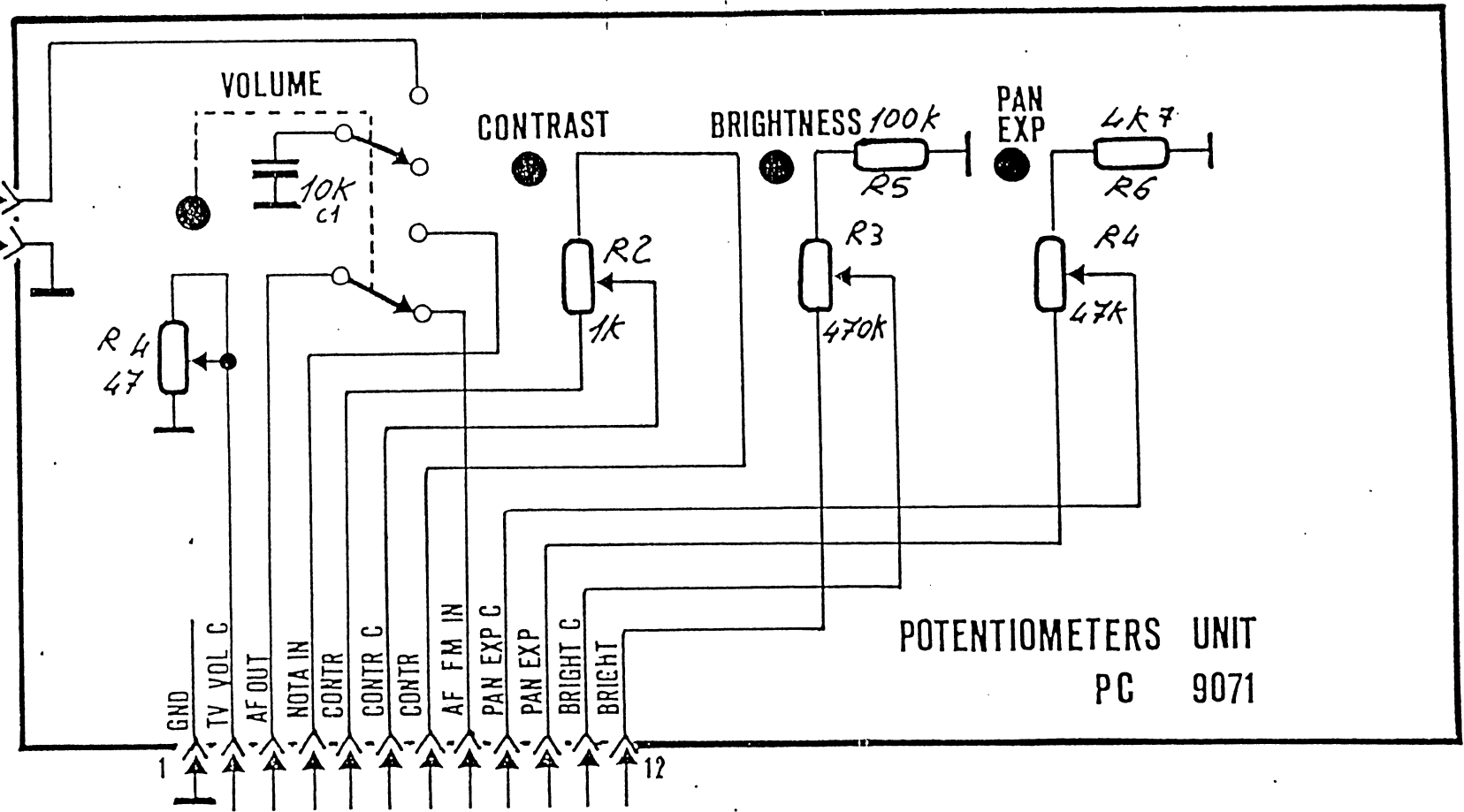
EHT UNIT PCB 9268





TO
PC 8887

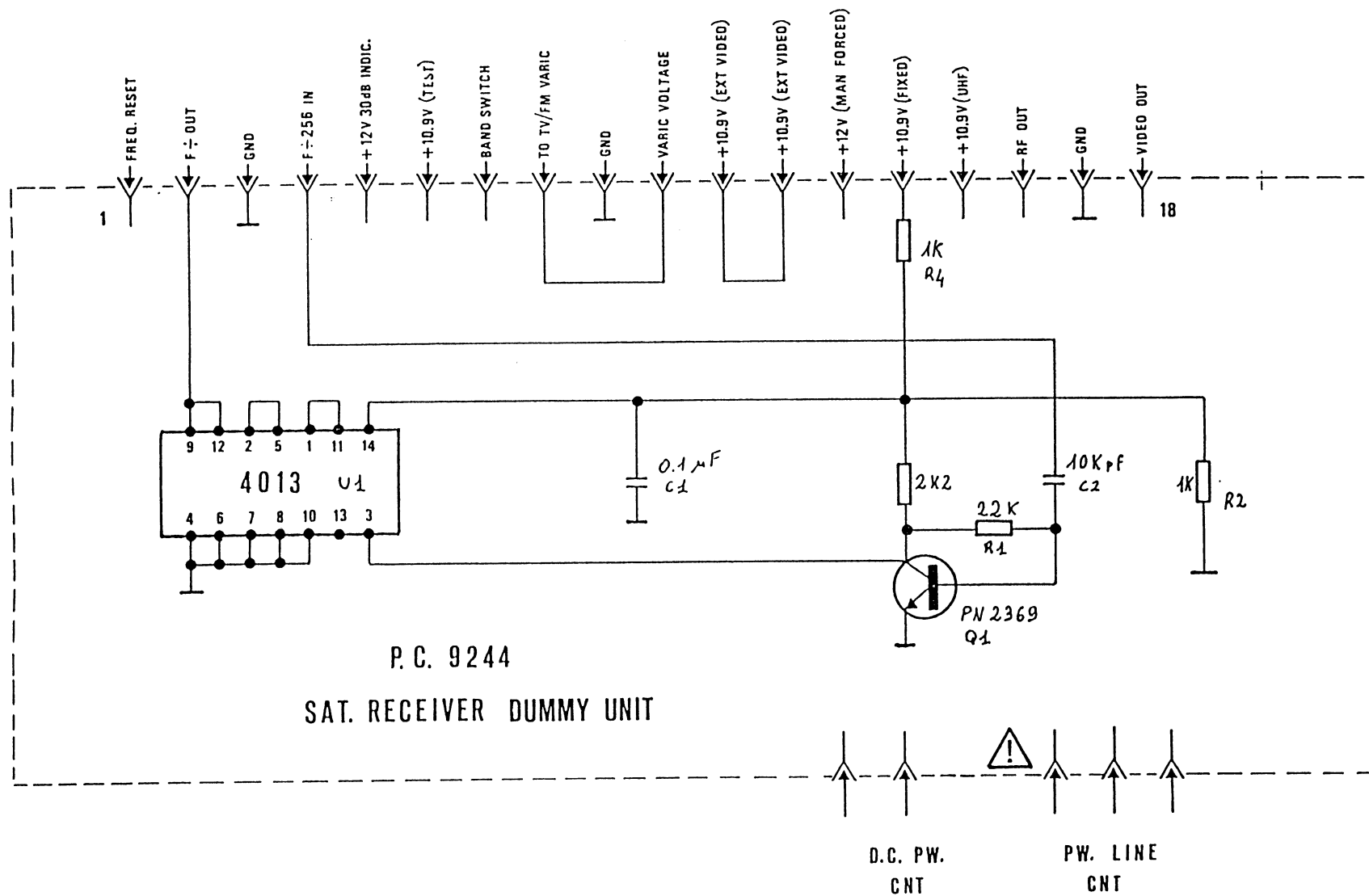
TO
IF TEST DET
GND



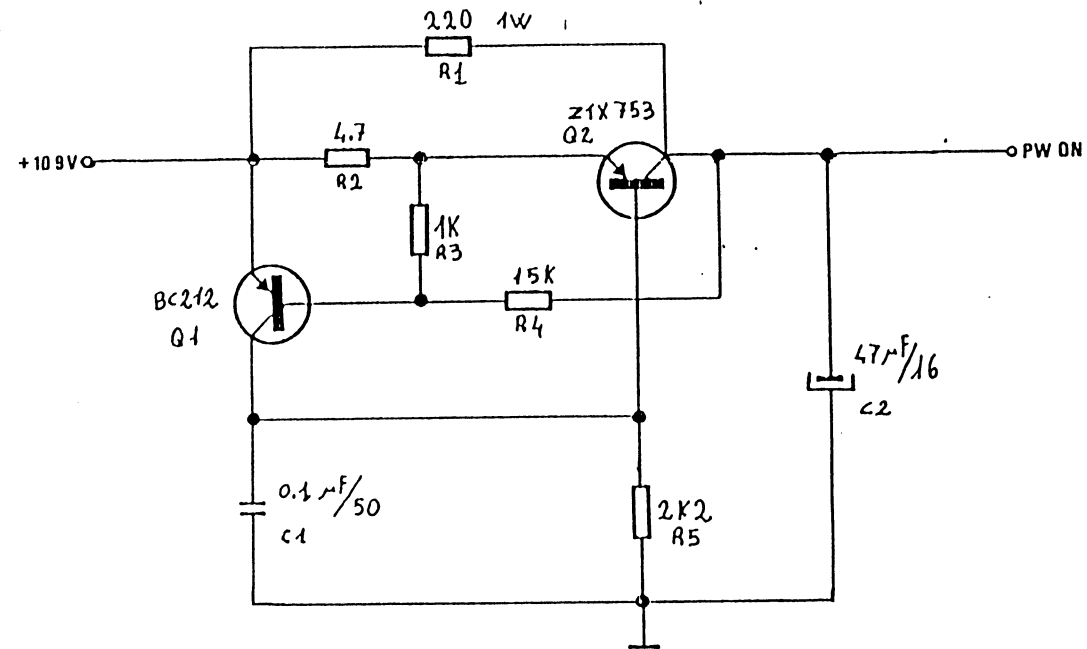
POTENTIOMETERS UNIT
PC 9071

ADAPTER P.C. 9156

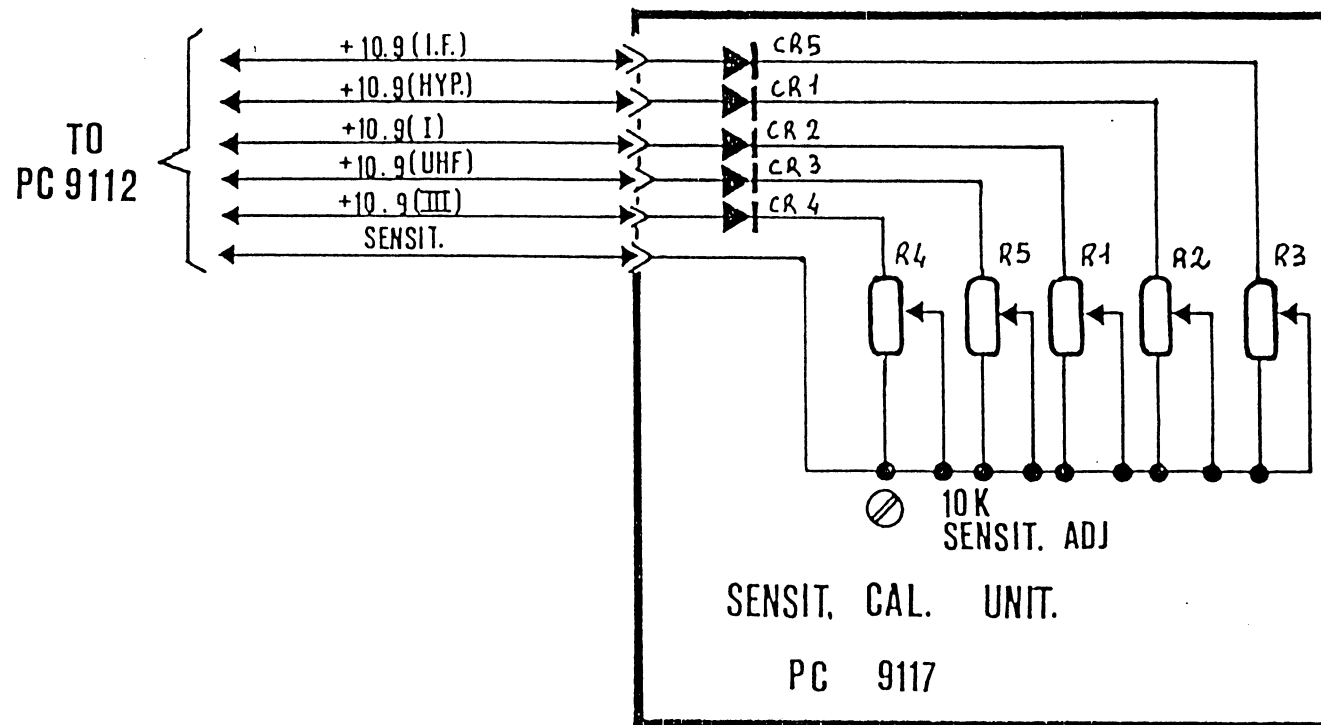


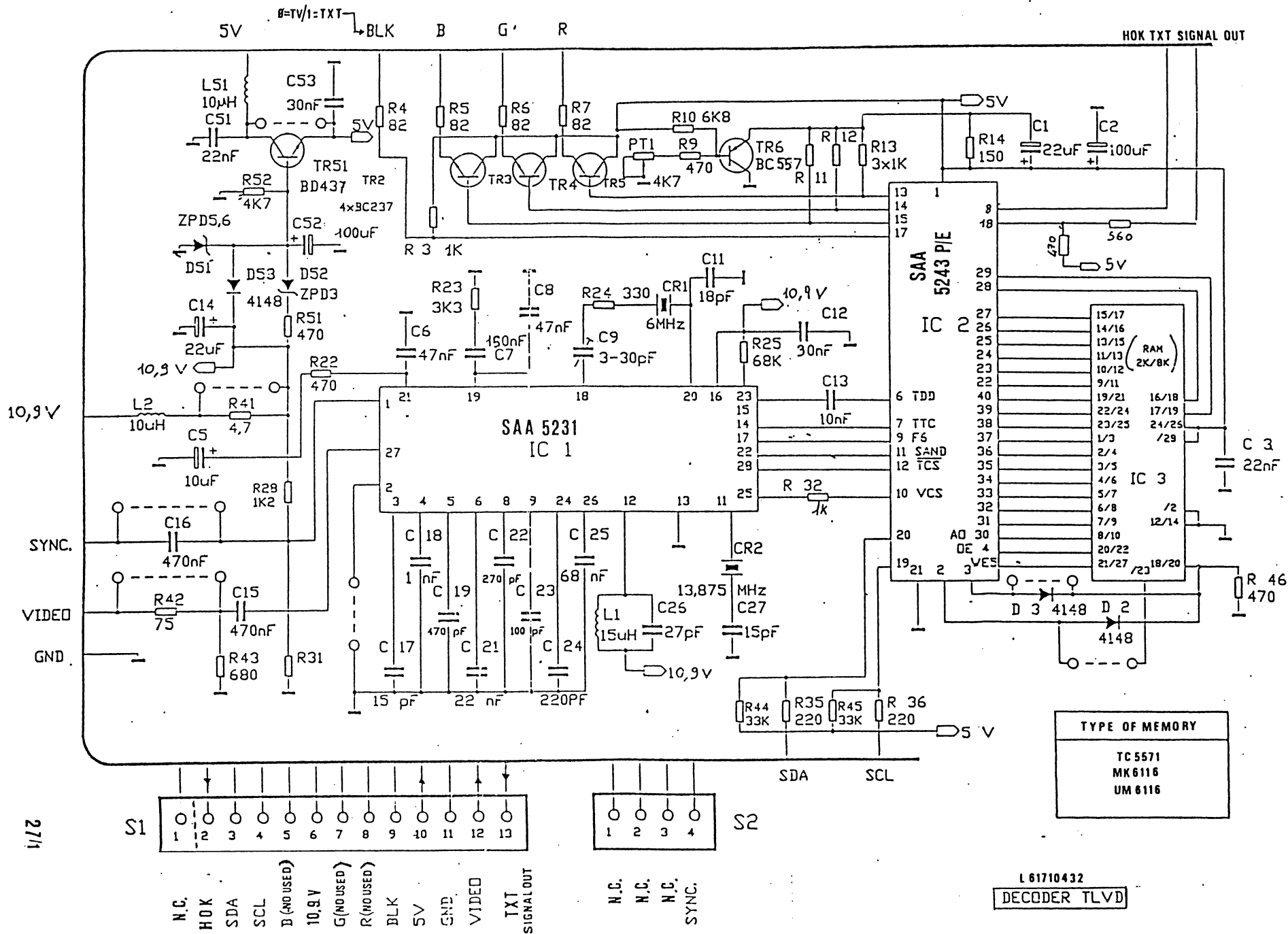


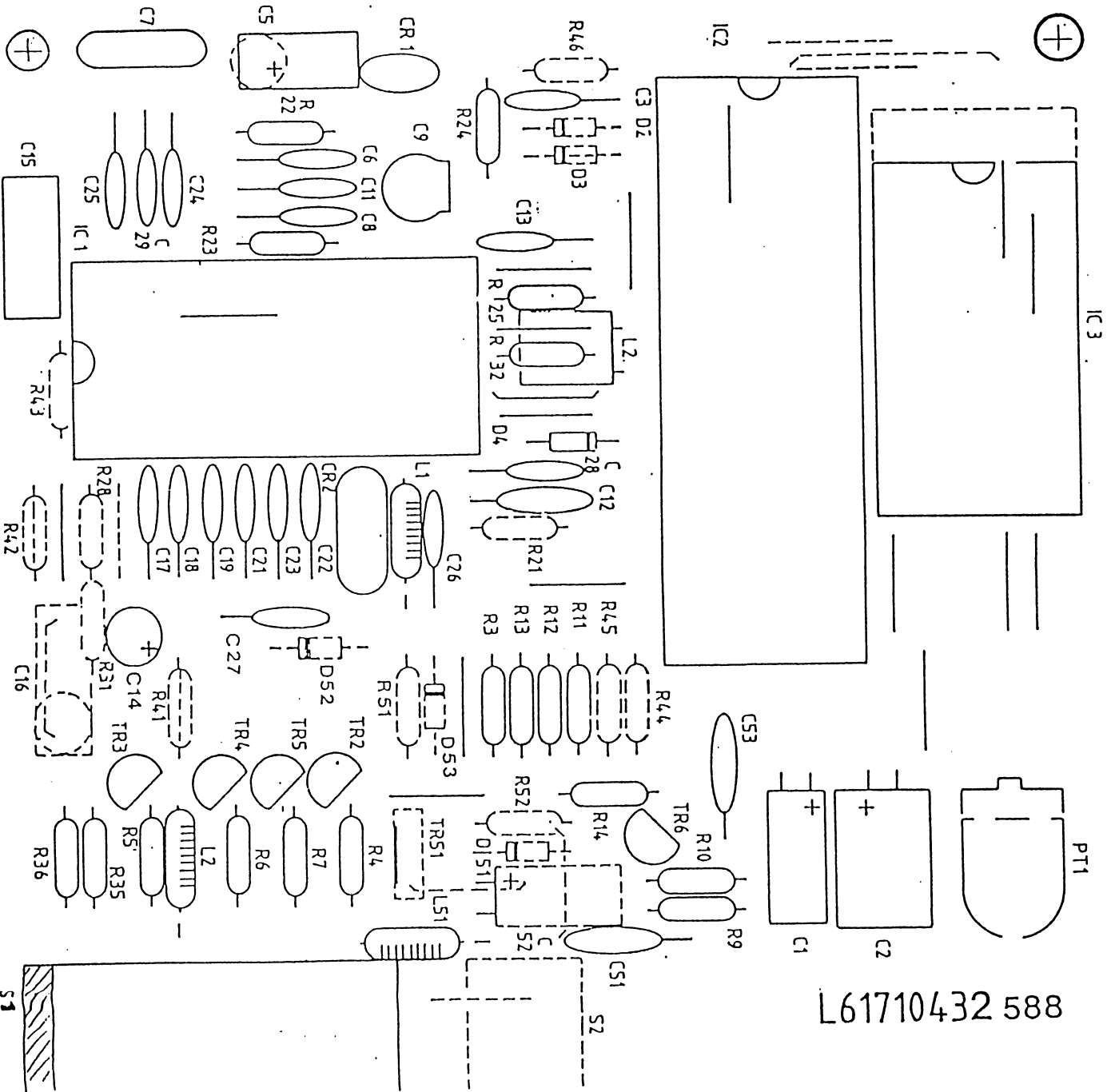
CURRENT LIMITER



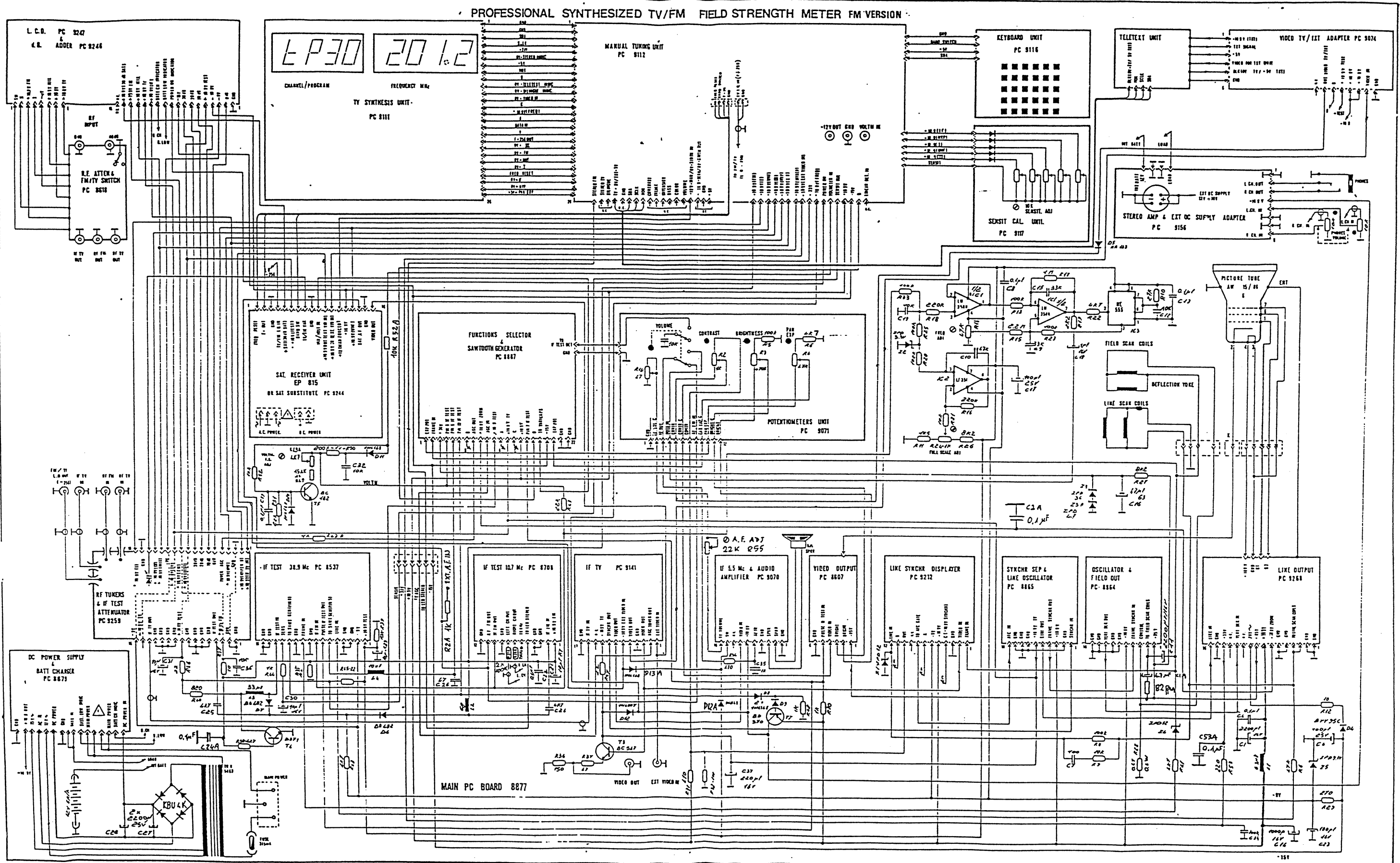
PCB 9263







L61710432 588



PROFESSIONAL SYNTHESIZED TV/FM FIELD STRENGTH METER

